

02/14/01

	Class	Subclass
ISSUE CLASSIFICATION		

~~PATENT NUMBER~~

U.S. UTILITY Patent Application

ABANDONED

O.I.P.E.

PATENT DATE

TR
SCANNED 155(3) o.a. Am

APPLICATION NO. 09/782305	CONT/PRIOR F	CLASS 202 1203	SUBCLASS 99	ART UNIT 1764	EXAMINER Knoke
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TITLE	APPLICANTS
1. Chief Executive Officer	1. Mr. [Name]
2. Director of Finance	2. Mr. [Name]
3. Director of Operations	3. Mr. [Name]
4. Director of Marketing	4. Mr. [Name]
5. Director of Human Resources	5. Mr. [Name]
6. Director of Information Technology	6. Mr. [Name]
7. Director of Legal Affairs	7. Mr. [Name]
8. Director of Public Relations	8. Mr. [Name]
9. Director of Environmental Affairs	9. Mr. [Name]
10. Director of Safety and Security	10. Mr. [Name]
11. Director of Quality Management	11. Mr. [Name]
12. Director of Compliance	12. Mr. [Name]
13. Director of Research and Development	13. Mr. [Name]
14. Director of Procurement	14. Mr. [Name]
15. Director of Logistics	15. Mr. [Name]
16. Director of Customer Service	16. Mr. [Name]
17. Director of Sales	17. Mr. [Name]
18. Director of Training and Development	18. Mr. [Name]
19. Director of Facilities Management	19. Mr. [Name]
20. Director of Sustainability	20. Mr. [Name]

Wolfram Buerst
Horst Hartmann
Gerd Kaihel
Guido Harms

Dividing wall column for fractionation of a multicomponent mixture

PTO-2040
12/89**ISSUING CLASSIFICATION**[illegible]

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS		CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____	_____ (Assistant Examiner)		NOTICE OF ALLOWANCE MAILED	
	_____ (Primary Examiner)		ISSUE FEE	
	_____ (Legal Instruments Examiner)		Amount Due	Date Paid
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Date)		ISSUE BATCH NUMBER	
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(FACE)

STAPLE

AREA

★ U.S. GOVERNMENT PRINTING OFFICE: 1998-446-168

PATENT NUMBER

APPLICATION SERIAL NUMBER

APPLICANT'S NAME (PLEASE PRINT)

IF REISSUE, ORIGINAL PATENT NUMBER

INTERNATIONAL CLASSIFICATION

B	0	1	D

3 / 16

PTO 270
(REV. 5-91)

ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

203

99

CROSS REFERENCE(S)

CLASS

SUBCLASS
(ONE SUBCLASS PER BLOCK)

196

111

202

15B

203

100

Dig. 21

261

Dig. 72

560

55

562

465

GROUP
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

STAPLE

AREA

★ U.S. GOVERNMENT PRINTING OFFICE: 1998-446-168

PATENT NUMBER

APPLICATION SERIAL NUMBER

APPLICANT'S NAME (PLEASE PRINT)

IF REISSUE, ORIGINAL PATENT NUMBER

INTERNATIONAL CLASSIFICATION

ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

CROSS REFERENCE(S)

CLASS

SUBCLASS
(ONE SUBCLASS PER BLOCK)GROUP
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PTO 270
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